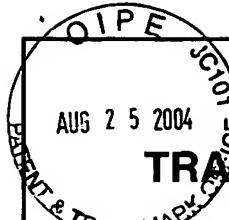


CJC



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission

Application Number	10/029,039
Filing Date	December 20, 2001
First Named Inventor	NIU, Feng et al.
Patent Number	6,710,680 B2
Issue Date	March 23, 2004
Attorney Docket Number	CM01545L

Certificate
AUG 30 2004
of Correction**ENCLOSURES****(check all that apply)**

- Fee Transmittal Form
 Fee Attached
 Amendment/Reply
 After Final
 Affidavits/Declaration(s)
 Extension of time Request
 Express Abandonment Request
 Information Disclosure Statement
 Certified Copy of Priority Documents
 Response to Missing Parts/
Incomplete Application
 Response to Missing Parts
Under 37 CFR 1.52 or 1.53

- Assignment Papers
(for an Application)
 Drawing(s)
 Licensing-Related papers
 Petition
 Petition to Convert to a
Provisional Application
 Power of Attorney, Revocation,
Change of Correspondence
Address
 Terminal Disclaimer
 Request for Refund
 CD, Number of CDs

- After Allowance
Communication to Group
 Appeal Communication to Board
of Appeals and Interferences
 Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter with appropriate copies
 Other Enclosure(s) (please identify below)
 Response to Restriction Requirement
 Associate Power of Attorney
 RCE
 Copy of Notice to File Missing Parts
 Request for Certificate of Correction
 Certificate of Correction PTO/SB/44

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm or
Individual

Randi L. Karpinia

Registration No.

46,148

Signature

Date

8/20/04

CERTIFICATE OF TRANSMITTAL/MAILING

I hereby certify that this correspondence is being facsimile transmitted to facsimile number _____ or deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on the date listed below:

Typed or printed name

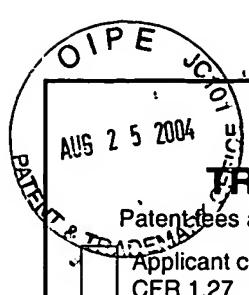
Maria E. Rodriguez

Signature

Date

8/20/04
8/20/04

AUG 31 2004



**FEE
TRANSMITTAL**

Patent fees are subject to annual revision
 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$ 0.00)**

<i>Complete if Known</i>	
Application Number	10/029,039
Filing Date	December 20, 2001
First Named Inventor	NIU, Feng et al.
Patent Number	6,710,680 B2
Issue Date	March 23, 2004
Attorney Docket No.	CM01545L

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number	502117
Deposit Account Name	Motorola, Inc.

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
- Charge any additional fee(s) during the pendency of this application
- Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee Description	
Code	(\$)	Code	(\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late Provisional filing	
1053	130	1053	130	Non-English specification	
1812	2520	1812	2520	For filing a request for ex parte Reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1480	2254	740	Extension for reply within fourth month	
1255	2010	2255	1005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1510	1451	1510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1330	2453	665	Petition to revive - unintentional	
1501	1330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of IDS	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
1811				Certificate of Correction under 37 CFR 1.323 (PTO fault)	

SUBTOTAL (1) (\$ 0)

2. EXTRA CLAIM FEES

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
Independent Claims	- 20	=	X 18	=
	- 3	=	X 86	=

Multiple Dependent

280 =

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	* Reissue independent claims over original patent
1205	18	2205	9	*Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

** or number previously paid, if greater; For Reissues, see above.

SUBTOTAL (3) (\$ 0.00)

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type) Randi L. Karpinia

Registration No. 46,148 Telephone 954-723-6449

Signature

Date 8/20/04

AUG 31 2004

FEE

AUG 25 2004

TRANSMITTAL

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known

Application Number	10/029,039
Filing Date	December 20, 2001
First Named Inventor	NIU, Feng et al.
Patent Number	6,710,680 B2
Issue Date	March 23, 2004
TOTAL AMOUNT OF PAYMENT	(\$0.00)
	Attorney Docket No.

CM01545L

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number **502117**
Deposit Account Name **Motorola, Inc.**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge – late filing fee or oath
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1802	900	1802	900	Request for expedited examination of a design application
Other fee (specify) _____				
1811 Certificate of Correction under 37 CFR 1.323 (PTO fault)				

SUBTOTAL (1) (\$0)

1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Paid
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	780	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1) (\$0)

2. EXTRA CLAIM FEES

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
Independent Claims	<input type="text"/>	<input type="text"/> 20	<input type="text"/> 18	<input type="text"/>

Multiple Dependent	<input type="text"/>	<input type="text"/> 3	<input type="text"/> = <input type="text"/>	<input type="text"/> 280 = <input type="text"/>
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Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
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SUBTOTAL (2) (\$0)

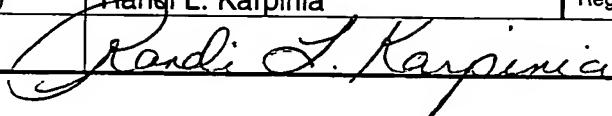
** or number previously paid, if greater; For Reissues, see above.

SUBTOTAL (3) (\$0.00)

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Randi L. Karpinia	Registration No.	46,148	Telephone	954-723-6449
Signature		Date	8/20/04		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: NIU, Feng et al.

PATENT NO.: 6,710,680 B2

ISSUED: March 23, 2004

SERIAL NO.: 10/029,039

FILED: December 20, 2001

DOCKET NO.: CM01545L

ENTITLED: REDUCED SIZE, LOW LOSS MEMS TORSIONAL HINGES AND
MEMS RESONATORS EMPLOYING SUCH HINGES



8/20/04

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Commissioner for Patents
Alexandria, VA 22313

Sir:

In accordance with the provisions of 37 CFR 1.322 of the Rules of Practice, which implement 35 USC 254, the Patent and Trademark Office is respectfully requested to issue a Certificate of Correction in the above-identified patent.

It is certified that errors appear in the above-identified patent as shown in the attached Certificate of Correction.

Applicant certifies that the errors are of a minor character and were not the fault of Applicant. Since the changes necessary to correct these errors in the patent would not constitute new matter, and would not require re-examination, Applicant prays a Certificate of Correction will issue.

Since errors were not the fault of Applicant, it is believed that there will not be a fee for this Certificate of Correction.

Respectfully submitted,

By Randi L. Karpinia

Attorney for Applicants
Registration No. 46,148
Phone: 954-723-6449
Fax: 954-723-5599

Please forward all correspondence to:

Motorola, Inc.
8000 W. Sunrise Blvd.
Rm 1610
Ft. Lauderdale, Florida 33322
Customer No.: 24,273

AUG 31 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.: 6,710,680 B2
DATE: March 23, 2004
INVENTOR(S): NIU, Feng et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Claim 30, line 11, **delete "alone" and insert -- along --;**

Claim 30, line 19, **delete "a" and insert – an --.**

MAILING ADDRESS OF SENDER;
Motorola Law Department
8000 W. Sunrise Blvd, Rm 1610
Ft. Lauderdale, Florida 33322

PATENT NO. 6,710,680

No. of additional copies



which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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